

International/Global Working Group



2013 REPORT & LONG-TERM APPROACH

Approach: 2013 Report



- No separate international chapter
- A dedicated text in the report introduction that concisely places the global aspects of climate change in context and highlights unique issues that are relevant to U.S. international priorities and interests.
- Integration of priority international topics in the appropriate regional and sectoral chapters of the report.
- IGWG members will serve as resources to other chapter author teams and WG leads.

Guidance from International/Global WG



- 5 Key Considerations (8 Priority Topic Guidance)
- IGWG Guidance Document
- Matrix of Resource Contacts

Key Considerations



1. How might U.S. supply and demand chains be affected by climate change outside our borders? For regions, are there key economic activities that are vulnerable to climate change beyond the region, which will impact regional economies?
2. How will global economic markets and economic growth be affected if resource scarcity or fluctuation is induced by climate change and how might this affect the US economy including consumers, commodity prices and the financial sector?

Key Considerations (Cont.'d)



3. How might U.S. investments and programs overseas be affected by climate change and by policies on climate adaptation and mitigation?
4. How might climate risks affect the availability, demand, and conservation of natural resources and wildlife that cross international boundaries? How might climate change affect the migration of people, diseases and pests to and from the US?
5. Are there useful lessons for the US in how other countries incorporate climate risks into decision making and in particular, how they address uncertainty, scenarios, adaptation strategies etc.

Chapter Title	Sub-Chapter Title	Point of Contact	Resources & References
Climate Change Science			
Sector	Water Resources	Obey; David H.	
	Energy Supply & Use		
	Agriculture	Bill H.	
Sectoral Cross-Cuts	Water/Energy/Land Use	Paul F., David H.	
	Land Use/Cover		
Regions	Northeast		
	Southwest	Obey	
Biogeographical Cross-Cuts	Oceans & Marine Resources	Andy R.	
Adaptation & Mitigation		David H., David R.	

Approach: Sustained Assessment



- Engagement and cultivation of relationships with key international-focused organizations and programs, and colleagues in border nations.
- Report on International & Global Issues post-2013
 - Draft outline prepared by end of December

Resources for Specific Chapters (Names & References)



Chapter Title	Sub-Chapter Title	Contact Person	Resources & References
Climate Change Science Sector	Water Resources	Jayantha Obeysekera David Hales/Manfred Konukiewicz	
	Energy Supply & Use	David Hales/Christine Lins	REN21; Renewable Energy Global Status Rreport
	Transportation		
	Agriculture	Bill H.	
	Forestry		
	Ecosystems & Biodiversity		
	Human Health		
Sectoral Cross-cuts	Water/Energy/Land Use (incl. agriculture and forestry)	David Hales Paul F.	
	Urban/infrastructure/vulnerability	David Hales	
	Impacts of climate change on tribal/indigenous and native lands and resources		
	Land use/land cover change		
	Rural communities, agriculture and development	Bill H.	
	Biogeographical cycles with implications for ecosystems & biodiversity		
Regions	Northeast	David Hales	
	Southeast & Caribbean	Jayantha Obeysekera	
	Midwest	David Hales/Anne Couture	
	Great Plains		
	Southwest	Jayantha Obeysekera	
	Northwest	Paul F.	
	Alaska & Arctic		

	Hawaii & Pacific Islands	David Hales	
Biogeographical Cross-cuts	Oceans & Marine Resources	Andy R.	
	Coastal zone, development & ecosystems		
	Watersheds (text boxes)	Jayantha Obeysekera	
Mitigation & Adaptation		David Hales David Reidmiller	
Agenda for Climate Change Science			
Sustained Assessment		John H.	